

# Roll Forming and Bending Machines

WAC 296-806-470

## Summary

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- In addition to the requirements in this section, you need to refer to the following sections of this chapter in order to fully protect your employees from machine hazards:
    - Requirements for All Machines, WAC 296-806-200 and WAC 296-806-300

This section applies to power driven roll forming and bending machines that change the shape or the direction of materials by using rolls, rotary forming dies, and associated tooling.

### YOUR RESPONSIBILITY:

**To protect employees from hazards associated with roll-forming and bending machines**

#### You must

Follow these requirements for machine initiation WAC 296-806-47002 .....	470-2
Safeguard nip points of roll-forming and bending machines WAC 296-806-47004 .....	470-2



# Roll Forming and Bending Machines

WAC 296-806-470

## Rule

**WAC 296-806-47002**

**Follow these requirements for machine initiation**

### You must

- Make sure all of the following occur before starting machines:
  - Select "normal" operation mode
  - Safeguards are in place and functioning
  - No workers are within the hazard zones
  - Other proper work practices are followed.
- Make sure in the "jog mode," the machine function is initiated by the operator either:
  - During set-up

**or**

  - By threading the material through the forming rolls.
- Make sure only assigned test employees perform machine testing and start-up.

**WAC 296-806-47004**

**Safeguard nip points of roll-forming and bending machines**

### You must

- Safeguard in-running nip points on roll-forming and bending machines with **at least one** of the following:
  - A point-of-operation guard or device
  - An emergency stop device
    - A emergency stop device must be used when a point-of-operation guard or device isn't feasible.

